Mathilde Tiennot

List of Publications by Year in descending order

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1684188 1474206 9 84 5 9 citations h-index g-index papers 9 9 9 87 citing authors docs citations times ranked all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Bridging steady-state and stick-slip fracture propagation in glassy polymers. Soft Matter, 2022, 18, 793-806. | 2.7 | 2 |
| 2 | Evolution of the viscoelastic properties of painting stratigraphies: a moisture weathering and nanoindentation approach. Heritage Science, 2021, 9, . | 2.3 | 6 |
| 3 | Moisture-induced elastic weakening and wave propagation in a clay-bearing sandstone. Geotechnique Letters, 2020, 10, 424-428. | 1.2 | 5 |
| 4 | Ethyl Silicate for Unbaked Earth Tablets Conservation: Evaluation of the Physico-mechanical Aspects. Studies in Conservation, 2020, 65, 285-295. | 1,1 | 3 |
| 5 | Mapping the mechanical properties of paintings via nanoindentation: a new approach for cultural heritage studies. Scientific Reports, 2020, 10, 7924. | 3.3 | 14 |
| 6 | Fluid Substitution and Shear Weakening in Clayâ€Bearing Sandstone at Seismic Frequencies. Journal of Geophysical Research: Solid Earth, 2019, 124, 1254-1272. | 3.4 | 25 |
| 7 | Influence of Clay Minerals Nature on the Hydromechanical and Fracture Behaviour of Stones. Rock Mechanics and Rock Engineering, 2019, 52, 1599-1611. | 5.4 | 19 |
| 8 | Sensitivity of kersantite toughness to moisture: influence of the phyllosilicates. Environmental Earth Sciences, 2018, 77, 1. | 2.7 | 4 |
| 9 | Evaluation of small core-based specimens for characterization of stone deterioration. International Journal of Rock Mechanics and Minings Sciences, 2016, 84, 69-73. | 5.8 | 6 |